

IN THE SPECIFICATION

Applicant has noted some typographical errors in the specification, and respectfully requests that they be amended as indicated below. None of the amendments to the specification adds new matter.

Please replace the paragraph beginning on page 2, line 13, with the following corrected paragraph.

The Third Generation Partnership Project 2 (3GPP2) has proposed a standard known as the “3GPP2 Access Network Interfaces ~~Enter~~ Operability Interoperability Specification”, A.S0001.1 (June 2000) for a packet-switched mobile communication network. This standard, referred to herein as the 3GPP2 standard, describes a generalized network architecture that might be employed in a packet-switched network or other high data rate network. Mobile terminals communicate via RF signaling with radio base stations (RBSs), which are in turn controlled by one or more base station controllers (BSCs). Each BSC communicates with a packet control function (PCF), which serves as a specialized router that manages traffic going between the various BSCs and a gateway device, such as a high capacity router, connected to the Internet or other PDN. The gateway device, referred to as a packet data serving node (PDSN), and the PCF incorporate a variety of features and processes that allow them to validate, route, and synchronize the IP traffic flowing through the network. IP networks may be used to connect various network components, such as the PCF and PDSN, in a packet-switched network.

Please replace the paragraph beginning on page 6, line 20, with the following corrected paragraph.

Referring now to the drawings, Figure 1 illustrates an exemplary embodiment of a packet-switched mobile communication network, which is indicated generally by the numeral 10. Figure 1 shows the logical architecture of one possible implementation based on the "3GPP2 Access Network Interfaces ~~Enter Operability~~ Interoperability Specification" (Release A), A.S0001.1 dated June 2000, which is incorporated herein by reference. The logical architecture does not imply any particular physical implementation but illustrates the logical relationship among network components that support mobile communications. The following description is intended to describe how to implement the present invention in an exemplary mobile communication system. Those skilled in the art will recognize that the present invention can be adapted for use in mobile communication systems employing different standards.